Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	683	'lattice filter'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/30 18:57
L2	8	l1 and 'optical lattice filter'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/30 19:05
L4	397	(359/344).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 19:10
L5	1	macfarlane.in. and lattice.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/30 19:10
L6	162	(359/723).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 19:11
L7	1	(l4 or l6) and lattice.clm. and delay.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/30 19:11
S1	1	("5633749").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/31 12:06
S2	163	(359/723).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/30 18:56
S3	104	((359/723).CCLS.) and @ad<"20030828"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 14:59
S4	1	(((359/723).CCLS.) and @ad<"20030828") and amplifier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 14:59
S5	6	(((359/723).CCLS.) and @ad<"20030828") and active	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:01
S6	209	((359/563) or (359/568)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/29 15:01
S7	20	(((359/563) or (359/568)).CCLS.) and amplifier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:09
S8	22	(((359/563) or (359/568)).CCLS.) and active	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:10

S9	15	((((359/563) or (359/568)).CCLS.) and active) not ((((359/563) or (359/568)).CCLS.) and amplifier)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:11
S10	104	(amplifier near 'optical filter') not (active NEAR 'optical filter')	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:12
S11	32	active NEAR 'optical filter'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:17
S12	19	("3813142" | "4006963" | "4008947" | "4054362" | "4057321" | "4115747" | "4466703" | "4645293" | "4737007" | "5022730" | "5115344" | "5133028" | "5233187" | "5285274" | "5349466" | "5438637" | "5581641" | "5581642" | "5729641").PN.	USPAT	OR	OFF	2005/03/29 15:18
S13	63	macfarlane.in. and filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:17
S14	18	(macfarlane.in. and filter) and optical	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:17
S15	7	(("3813142" | "4006963" | "4008947" | "4054362" | "4057321" | "4115747" | "4466703" | "4645293" | "4737007" | "5022730" | "5115344" | "5133028" | "5233187" | "5285274" | "5349466" | "5438637" | "5581641" | "5581642" | "5729641").PN.) and (amplifier or active)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:18
S16	104	amplifier near 'optical filter'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:20
S17	2789	'optical filter' and delay	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:36
S18	37	('optical filter' and delay) and shunt	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:38
S19	2007	'optical amplifier' and 'optical filter'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:38
S20	5	('optical amplifier' and 'optical filter') and shunt	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:39
S21	91	('optical amplifier' and 'optical filter') and bypass	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 15:39

S22	1	"20050046925"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 09:24
S23	2	infinite adj2 pulse adj3 filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:06
S24	131	response adj2 pulse adj3 filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:06
S25	4	(response adj2 pulse adj3 filter) and optical	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:29
S26	222	(lattice adj3 filter) and optical	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:36
S27	171	'lattice filter' and ((lattice adj3 filter) and optical)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:36
S28	130	('lattice filter' and ((lattice adj3 filter) and optical)) and delay	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:36
S29	111	(('lattice filter' and ((lattice adj3 filter) and optical)) and delay) and @ad<"20030828"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:49
S30	16	("3828231" | "5343496" | "5363403" | "5481533" | "5553062" | "5572552" | "5629929" | "5644592" | "5671247" | "5680419" | "5687162" | "5719852" | "5754714" | "5757832" | "6023366" | "6483632").PN.	USPAT	OR	OFF	2005/03/29 16:45
S31	41	grating adj3 ('photonic crystal')	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:49
S32	36	(grating adj3 ('photonic crystal')) and @ad<"20030828"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:49
S33	20	((grating adj3 ('photonic crystal')) and @ad<"20030828") and filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:57
S34	3	'trench coupler' and grating	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 16:57

S35	22	(US-5608572-$ or US-5337183-$ or US-6687461-$ or US-6389200-$ or US-6353690-$ or US-5438637-$ or US-5179615-$ or US-5581642-$ or US-5233187-$ or US-5022730-$ or US-6181843-$ or US-6552834-$ or US-6304370-$ or US-6785446-$ or US-6853756-$ or US-6580534-$ or US-5703975-$ or US-4768850-$ or US-5717795-$ or US-4588255-$).did. or (US-20040202419-$ or US-20030180023-$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/29 17:01
S36	10	((US-5608572-$ or US-5337183-$ or US-6687461-$ or US-6389200-$ or US-6353690-$ or US-5438637-$ or US-5179615-$ or US-5581642-$ or US-5233187-$ or US-5022730-$ or US-6181843-$ or US-6552834-$ or US-6304370-$ or US-6785446-$ or US-6853756-$ or US-6580534-$ or US-5703975-$ or US-4768850-$ or US-5717795-$ or US-4588255-$).did. or (US-20040202419-$ or US-20030180023-$).did.) and lattice	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 17:11
S37	6	("5414548" | "5471180" | "5523874" | "5903691" | "6084992" | "6289151").PN.	USPAT	OR	OFF	2005/03/29 17:10
S38	56	(359/337.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/29 17:18
S39	319	'optical amplifier' and 'gain control' and phase	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 17:18
S40	289	('optical amplifier' and 'gain control' and phase) and @ad<"20030828"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 17:18
S41	117	(('optical amplifier' and 'gain control' and phase) and @ad<"20030828") and grating	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 17:25
S42	11	((('optical amplifier' and 'gain control' and phase) and @ad<"20030828") and grating) and (control adj3 phase)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 17:28
S43	41	'optical amplifier' and (phase adj3 control) and (control adj3 gain)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/29 17:29
S44	5	(("5889609") or ("5805322") or ("5966237") or ("6055092") or ("6603596")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/30 08:21

S45	23	dijaili.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 08:25
S46	20	dijaili.in. and @ad<"20030828"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 08:29
S47	370	(359/344).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/31 08:29
S48	329	((359/344).CCLS.) and @ad<"20030818"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 08:56
S49	16	("3828231" | "5343496" | "5363403" | "5481533" | "5553062" | "5572552" | "5629929" | "5644592" | "5671247" | "5680419" | "5687162" | "5719852" | "5754714" | "5757832" | "6023366" | "6483632").PN.	USPAT	OR	OFF	2005/03/31 08:39
S50	18	"3828231".URPN.	USPAT	OR	OFF	2005/03/31 08:40
S51	0	"5856990".URPN.	USPAT	OR	OFF	2005/03/31 08:45
S52	4	("5115442" | "5132982" | "5212701" | "5212706").PN.	USPAT	OR	OFF	2005/03/31 08:45
S53	2	("5991068" | "6020991").PN.	USPAT	OR	OFF	2005/03/31 08:51
S54	5	"6249373".URPN.	USPAT	OR	OFF	2005/03/31 08:51
S55	3	("4794346" | "6186631" | "6249373").PN.	USPAT	OR	OFF	2005/03/31 08:53
S56	26	("3467906" | "4790634" | "4995048" | "5184247" | "5553091" | "5568311" | "5581572" | "5652812" | "5673141" | "5699468" | "5748660" | "5838714" | "5892781" | "5894492" | "5923684" | "5926493" | "5936994" | "5991068" | "6025939" | "6058125" | "6072812" | "6249373" | "6339496" | "6347104" | "6356685" | "6445495" | "2002/0057491").PN.	USPAT	OR	OFF	2005/03/31 08:55
S57	19	(("3467906" | "4790634" | "4995048" | "5184247" | "5553091" | "5568311" | "5581572" | "5652812" | "5673141" | "5699468" | "5748660" | "5838714" | "5892781" | "5894492" | "5923684" | "5926493" | "5936994" | "5991068" | "6025939" | "6058125" | "6072812" | "6249373" | "6339496" | "6347104" | "6356685" | "6445495" | "2002/0057491").PN.) and phase	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 08:56

S58	1	(("3467906" | "4790634" | "4995048" | "5184247" | "5553091" | "5568311" | "5581572" | "5652812" | "5673141" | "5699468" | "5748660" | "5838714" | "5892781" | "5894492" | "5923684" | "5926493" | "5936994" | "5991068" | "6025939" | "6058125" | "6072812" | "6249373" | "6339496" | "6347104" | "6356685" | "6445495" | "2002/0057491").PN.) and delay	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 08:56
S59	3	((("3467906" | "4790634" | "4995048" | "5184247" | "5553091" | "5568311" | "5581572" | "5652812" | "5673141" | "5699468" | "5748660" | "5838714" | "5892781" | "5894492" | "5923684" | "5926493" | "5936994" | "5991068" | "6025939" | "6058125" | "6072812" | "6249373" | "6339496" | "6347104" | "6356685" | "6445495" | "2002/0057491").PN.) and phase) and (phase adj3 control)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 08:56
S60	42	(US-5608572-$ or US-5337183-$ or US-6687461-$ or US-6389200-$ or US-6353690-$ or US-5438637-$ or US-5179615-$ or US-5581642-$ or US-5233187-$ or US-5022730-$ or US-6181843-$ or US-6141142-$ or US-6552834-$ or US-6304370-$ or US-6853756-$ or US-6785446-$ or US-6580534-$ or US-5717795-$ or US-5703975-$ or US-4768850-$ or US-4588255-$ or US-6414787-$ or US-5847862-$ or US-6782168-$ or US-6687032-$ or US-6078597-$).did. or (US-6577654-$ or US-6714344-$ or US-5200968-$ or US-5657157-$ or US-6822787-$ or US-6188511-$ or US-5856990-$ or US-4947134-$ or US-6757100-$ or US-6563631-$ or US-5838714-$).did. or (US-20040202419-$ or US-20030180023-$ or US-20040218639-$ or US-20040228384-$ or US-20030030895-$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/31 09:02

S61	12	((US-5608572-$ or US-5337183-$ or US-6687461-$ or US-6389200-$ or US-6353690-$ or US-5438637-$ or US-5179615-$ or US-5581642-$ or US-5233187-$ or US-5022730-$ or US-6181843-$ or US-6141142-$ or US-6552834-$ or US-6304370-$ or US-6853756-$ or US-6785446-$ or US-6580534-$ or US-5717795-$ or US-5703975-$ or US-4768850-$ or US-4588255-$ or US-6414787-$ or US-5847862-$ or US-6782168-$ or US-6687032-$ or US-6078597-$).did. or (US-6577654-$ or US-6714344-$ or US-5200968-$ or US-5657157-$ or US-6822787-$ or US-6188511-$ or US-5856990-$ or US-4947134-$ or US-6757100-$ or US-6563631-$ or US-5838714-$).did. or (US-20040202419-$ or US-20030180023-$ or US-20040218639-$ or US-20040228384-$ or US-20030030895-$).did.) and ((359/344).CCLS.)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 09:02
S62	926	((385/41) or (385/42)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/31 09:24
S63	915	(((385/41) or (385/42)).CCLS.) and @ad<"20030828"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 09:25
S64	341	((((385/41) or (385/42)).CCLS.) and @ad<"20030828") and (axis or axes)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 09:26
S65	45	(((((385/41) or (385/42)).CCLS.) and @ad<"20030828") and (axis or axes)) and delay	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 09:26
S66	16	(("3828231") or ("5843496") or ("5363403") or ("5481533") or ("5553062") or ("5572442") or ("5629929") or ("5644592") or ("5671247") or ("5680419") or ("5687162") or ("5719852") or ("5754714") or ("5757832") or ("6023366") or ("6483632")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/31 09:39
S67	16	("3828231"|"5343496"|"5363403"|"5481533"|"5553062"|"5572442"|"5629929"|"5644592"|"5671247"|"5680419"|"5687162"|"5719852"|"5754714"|"5757832"|"6023366"|"6483632").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 09:39

S68	71	inoue.in. and raman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 10:39
S69	8662	kosaka.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 10:39
S70	81	kosaka.in. and 'optical amplifier'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 10:42
S71	93	islam.in. and raman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/31 12:06